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Amendments to the Claims:

This listing of claims will replace all prior version, and listings of claims in the application.

Listing of Claims

1. (Currently Amended) A method of overcoming a watermark security system, comprising:

receiving a request for a requested segment of a plurality of segments that comprises a data set,

determining that said requested segment is not included in a select subset of segments to be rendered of the plurality of segments that comprise the data set,

locating a substitute segment from a collection of substitute segments, the substitute segment having a watermark that contains a watermark value that is associated with the requested segment, and

communicating the substitute segment in response to the request for the requested segment ~~when said requested segment is not included in a select subset of the plurality of segments that comprise the data set.~~

2. (Previously presented) The method of claim 1, wherein locating a substitute segment includes determining the watermark value that is associated with the requested segment.

3. (Previously Presented) The method of claim 1, further including communicating the requested segment in response to the request when the requested segment is within the select subset.

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4. (Original) The method of claim 3, further including adding segments of the select subset to the collection of substitute segments.

5. (Original) The method of claim 1, further including receiving a dictionary of the data set that identifies each watermark value corresponding to each segment of the plurality of segments comprising the data set, to facilitate determining the watermark value that is associated with the requested segment.

6. (Currently Amended) A substitution system, comprising:

an interface that is configured to:

_____ receive a request for a requested segment of a plurality of segments

comprising a data set,

_____ determine that said requested segment is not included in a select subset of segments to be rendered of the plurality of segments that comprise the data set, and

_____ forward the requested segment to a substitution device;

a dictionary that is configured to provide a watermark value corresponding to the requested segment, and

_____ a ~~the~~ substitution device, operably coupled to the interface and to the dictionary, that is configured to provide a substitute segment from a collection of watermarked segments in response

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to the request when said requested segment is not within in a selected subset of segments of the plurality of segments comprising the data set,

wherein the substitute segment includes a watermark that has the watermark value corresponding to the requested segment.

7. (Previously Presented) The substitution system of claim 6, wherein the interface is further configured to provide the requested segment from the select subset of segments, when the requested segment is within the select subset.

8. (Original) The substitution system of claim 7, wherein the substitution system is further configured to add segments of the select subset of segments to the collection of watermarked segments.

9. (Original) The substitution system of claim 6, wherein the dictionary is further configured to receive a mapping of each watermark value corresponding to each segment of the plurality of segments comprising the data set, to facilitate a determination of the watermark value corresponding to the requested segment.

10. (Currently Amended) A computer program that, when executed on a computing system, is configured to facilitate the following operations:

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receiving a request for a requested segment of a plurality of segments that comprises a data set,

determining that said requested segment is not included in a select subset of segments to be rendered of the plurality of segments that comprise the data set,

locating a substitute segment from a collection of substitute segments, the substitute segment having a watermark that contains a watermark value that is associated with the requested segment, and

communicating the substitute segment in response to the request for the requested segment when said requested segment is not within in a selected subset of segments of the plurality of segments comprising the data set.

11. (Original) The computer program of claim 10, wherein the computer program further facilitates:

determining the watermark value that is associated with the requested segment.

12. (Previously Presented) The computer program of claim 10, wherein the computer program further facilitates:

communicating the requested segment in response to the request when the requested segment is within the select subset.

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13. (Original) The computer program of claim 12, wherein the computer program further facilitates: adding segments of the select subset to the collection of substitute segments.

14. (Original) The computer program of claim 10, wherein the computer program further facilitates: receiving a dictionary of the data set that identifies each watermark value corresponding to each segment of the plurality of segments comprising the data set, to facilitate determining the watermark value that is associated with the requested segment.

15. (Currently Amended) A method of creating a dictionary of substitute segments for overcoming a watermark security system, the method comprising:

receiving a request from the watermark security system for a select segment of a data set that includes a plurality of segments,

determining that said requested segment is not included in a select subset of segments to be rendered of the plurality of segments that comprise the data set,

providing a substitute segment from a collection of substitute segments when said select segment is not within in a subset of segments to be rendered of the plurality of segments comprising the data set,

determining whether the substitute segment is acceptable to the watermark security system,

associating the substitute segment to the select segment of the data set, if the substitute segment is acceptable to the watermark security system.

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16. (Original) The method of claim 15, wherein the dictionary is configured to contain a set of associations of substitute segments for the plurality of segments of the data set.

17. (Currently Amended) A method of overcoming a watermark security system of a rendering system for rendering selected material from content material of a data set, said content material including a plurality of watermarked segments, said method comprising:

requesting a requested segment of said plurality of watermarked segments to verify authenticity of at least one of said plurality of watermarked material included in said requested segment;

determining that said requested segment is not included in a select subset of segments to be rendered of the plurality of segments that comprise the data set;

obtaining said at least one of said plurality of watermarked segments from a collection of substitute segments included in said watermark security system when said requested segment is not included in said selected material; and

obtaining said at least one of said plurality of watermarked segments from said requested segment when said requested segment is included in said selected material.

18. (Previously Presented) The method of claim 17, wherein said substitute segments have watermarks that contain watermark values that are associated with said watermarked segments of said content material of said data set.

been encoded into a video signal or in an audio track accompanying the

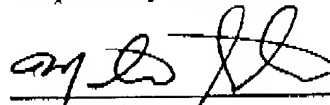
Additionally, 7-9 depend from independent Claim 6 and therefore contain the limitations of Claim 6. Hence, for at least the same reasons given for Claim 6, Claims 7-9 are

believed to be allowable over Tewfik. Accordingly, withdrawal of the rejection under 35 U.S.C. §102(e) with respect to Claims 7-9 and allowance thereof is respectfully requested.

In view of the foregoing amendments and remarks, it is respectfully submitted that all claims presently pending in the application, namely, Claims 1 – 20 are believed to be in condition for allowance and patentably distinguishable over the art of record.

If the Examiner should have any questions concerning this communication or feels that an interview would be helpful, the Examiner is requested to call Dicron Halajian, Esq., Intellectual Property Counsel, Philips Electronics North America Corp., at 914-333-9607.

Respectfully submitted,



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19. (Currently Amended) A method of verifying content watermarks included in content material having a portion of said content material available to a watermark security system, said method comprising:

requesting a requested watermark of said watermarks; ~~and~~

determining that said requested watermark is not included in said watermark security system;

and

obtaining said requested watermark from a collection of substitute watermarks included in said watermark security system when said requested watermark is not included in said portion.

20. (Previously Presented) The method of claim 19, further comprising obtaining said requested watermark from said portion when said requested watermark is included in said portion.